

Homeostasis and temperature control: practice questions

1 questions • 2 marks • mark scheme at the back

For Edexcel GCSE Combined Science 1SC0. **Higher tier** is only on the Higher paper.

Name

Total / 2

- 1** Explain why it is important for the body to maintain a constant internal environment when conditions outside the body change. [2 marks]

Mark scheme

One mark for each point unless a maximum is given. Words in brackets are not needed for the mark.

1. [2]

- enzymes work best at their optimum conditions / within narrow limits (1)
- so cells can function properly / reactions continue at a suitable rate (1)